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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		ATTORNEY'S DOCKET NUMBER AP109-06				
		U.S. APPLICATION NO. (If known, see 37 CFR 1.5)				
APPLICANT(S) FOR DO/FO/US						
·	Timothy Williams Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:					
1. This is a FIRST submission of items concerning a s	•	,				
2. This is a SECOND or SUBSEQUENT submission o	f items concerning a submissio	n under 35 U.S.C. 371.				
3. This is an express request to begin national examin (5), (6), (9) and (21) indicated below.	ation procedures (35 U.S.C. 37	(1(f)). The submission must include items				
4. The US has been elected (Article 31).						
5. A copy of the International Application as filed (35	U.S.C. 371(c)(2))					
a. 🗾 is attached hereto (required only if not c	ommunicated by the Internation	nal Bureau).				
b. has been communicated by the Internat	ional Bureau.					
c. is not required, as the application was fi	led in the United States Receiv	ing Office (RO/US).				
6. An English language translation of the Internation	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).					
a. is attached hereto.	a. is attached hereto.					
b. has been previously submitted under 3	5 U.S.C. 154(d)(4).					
7. Amendments to the claims of the International Ap	plication under PCT Article 19	(35 U.S.C. 371(c)(3))				
a. are attached hereto (required only if no	ot communicated by the Interna	tional Bureau).				
b. have been communicated by the Interr	national Bureau.					
c. have not been made; however, the tim	e limit for making such amendr	nents has NOT expired.				
d. have not been made and will not be m	I					
8. An English language translation of the amendme	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).					
9. An oath or declaration of the inventor(s) (35 U.S.0	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).					
10. An English language translation of the annexes of Article 36 (35 U.S.C. 371(c)(5)).	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).					
Items 11 to 20 below concern document(s) or information included:						
11. An Information Disclosure Statement under 37 CF	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.					
12. An assignment document for recording. A separa	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.					
13. A preliminary amendment.						
14. An Application Data Sheet under 37 CFR 1.76.	a					
15. A substitute specification.	, ···					
16. A power of attorney and/or change of address let	A power of attorney and/or change of address letter.					
17. A computer-readable form of the sequence listing	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.					
18. A second copy of the published International App	A second copy of the published International Application under 35 U.S.C. 154(d)(4).					
19. A second copy of the English language translation	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).					

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Mail Stop PCT**, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 3

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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20. Other items or information: Copies of foreign references The following fees have been submitted 21. See a submitted assistant of the second of the sec	U.S. APPLICATION NO. (if known, see 37 CFR 1.5)		INTERNATIONAL APPLICATION NO. PCT/IB05/50756		ATTORNEY'S DOCKET NUMBER AP109-06		
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22.		0			\$300		
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All other situations \$200 23.	If the written opin	ion prepared by IS	SA/US or the interna	ational preliminary examina	tion report prepared	\$ 200.00	
If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)							
IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)	23. 🗹 Sear	rch fee (37 CFR 1.	492(b))				
International Searching Authority						. 500.00	
International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB						\$ 500.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). To fall sheets Extra Sheets Number of each additional 50 or fraction thereof. Total Sheets Extra Sheets Number of each additional 50 or fraction thereof. Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)). CLAIMS NUMBER FILED NUMBER EXTRA RATE Total claims -20 = x \$50 \$ Independent claims -3 = x \$200 \$ MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360 \$ MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$500.00 Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½. Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property	International Sea	rch Report prepare	ed by an ISA other	than the US and provided t	o the Office or		
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a.	be included on this form. Provide credit card information	additional fees which mater is enclosed.	to cover the above fees. nay be required, or credit any overpayment to Deposit may become public. Credit card information should not in PTO-2038.		
	NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.				
SEND A	LL CORRESPONDENCE TO:	/1	David A. Guerra/		
Cus	stomer No.: 29689		SIGNATURE		
DAVID A. GUERRA INTERNATIONAL PATENT GROUP, LLC 10TH FLOOR, 610 8TH AVENUE S.W. CALGARY, AB T2P 1G5 CANADA		LC .	David A. Guerra NAME 46,443 REGISTRATION NUMBER		